## 13352

# 04-05 FORD F-150

#### 9/21/2012

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 6000 LBS. TRAILER WEIGHT & 600 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 10000 LBS. TRAILER WEIGHT & 1000 LBS. TONGUE WEIGHT \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\* Parts List ITEM QTY PART NUMBER DESCRIPTION FISHWIRE TOOL 1/2" 1 1 FRAME RAIL 2 6 1/2-13 x 1 3/4 CARRIAGE BOLT 3 6 CM-SP6 .250 x 1.00 x 3.00" SQUARE HOLE SPACER 4 6 HFN 1213 HEX FLANGE NUT 5 2 5/8-11 x 1 1/2 HEX BOLT 2 5/8 WASHER 6 HEX FLANGE NUT 7 2 5/8-11 FRAME RAIL ACCESS HOLE SPRING SHACKLE SUPPORT 0 0 0 ۵ BUMPEF FACTROY Ø 6 CHAIN LOOP G **IBRATION DAMPENER** (IF EQUIPPED) 6 HITCH WEIGHT: 50 LBS INSTALL TIME: 45 MINUTES INSTALL NOTES: -DRILLING REQUIRED -FISHWIRE FASTENERS -WILL FIT VEHICLES WITH OR WITHOUT VIBRATION DAMPENER

### **INSTALLATION STEPS**

- 1) Raise hitch into postion and insert 5/8" hex bolts and washers through factory chain loop holes and holes in top plate of hitch, secure with flange nuts.
- 2) Using the hitch as a template mark and drill (3) 1/2" mounting holes in each frame rail.
- 3) Attach the hitch to the rearmost frame holes by inserting 1/2" carriage bolts and spacer into open end of frame and out hitch mounting holes, secure with flange nuts.
- 4) Fishwire remaining 1/2" carriage bolts and spacers through access holes located on the side of each frame rail and through drilled holes as shown, secure with flange nuts.
- 5) Torque all 1/2" fasteners to 110 lb.-ft. and all 5/8" fasterners to 210 lb.-ft.

#### PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

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